

# **Rogers School District Career and Technical Education Status Report for 2008-09**

## **ACCREDITATION STANDARDS**

The Standards of Accreditation of Public Schools require that each school offer three programs of study in three different occupational pathway areas. For a program offered at a secondary career and technical center to be counted as a local district offering, students must be enrolled. During 2008-09, our records indicate the following:

Rogers High School offered 15 programs of study in 14 different pathways.

Rogers Heritage High School offered 14 programs of study in 14 different pathways.

## **ACADEMIC SKILL ATTAINMENT**

The academic attainment measure is based on the number of CTE concentrators who score proficient or advanced on the end-of-course Literacy and Geometry assessments. CTE concentrators are those students who have completed at least three units from a program of study in grades 9-12 and are leaving the secondary education system during the reporting year.

### **----- LITERACY -----**

PCT of concentrators proficient in Literacy: 57.62%

Consortia/District Target: 63.55%

District rating: Below Target

### **----- GEOMETRY -----**

PCT of concentrators proficient in Geometry: 81.56%

Consortia/District Target: 59.05%

District rating: Met Target

## **CTE SKILL ATTAINMENT**

CTE Skill Attainment is based on the number of CTE concentrators who score proficient on the CTE competency tests (70% is the proficient level).

PCT of concentrators proficient: 62.35%

Consortia/District Target: 73.44%

District rating: Below Target

Another factor in CTE skill attainment is the proficiency of all students tested during the year. During the 2008-09 school year, 53.51% of students tested scored proficient.

## **GRADUATION**

The graduation rate for concentrators is based on the number of students identified as concentrators at the beginning of their senior year (enrolled at least three units in one program of study area) compared with the number of those who graduated.

PCT of concentrators graduated 94.12%

Consortia/District Target: 85.81%

District rating: Met Target

## **PLACEMENT**

Placement is based on the status of completers six months following graduation. Completers who pursued opportunities in postsecondary education, the workforce, or military are considered positive placements.

PCT positive placement: 98.59%

Consortia/District Target: 98.03%

District rating: Met Target

## **COMPLETERS OF PROGRAM STUDY**

A completer is a graduate who successfully completed three or more units of credit within a program of study, including all the core requirements for that program of study. There are two measures for this indicator. The first is the number of completers compared to the number of graduates. The state average in 2008-09 was 46.26%. The second is the number of seniors enrolled in career and technical classes compared to the number of completers. The state average in 2008-09 was 53.17%.

Completers compared with graduates: 10.04%

Number of seniors compared to completers 13.43%

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## ACCREDITATION STANDARDS DETAIL

Rogers High School offered 15 programs of study in 14 different pathways.

Administrative Support		
Office Administration	Approved	
Animal Systems		
Animal Systems	Approved	
Design/Pre-Construction		
Drafting & Design - Architectural CAD	Approved	
Family & Community Services		
Family & Consumer Sciences Education	Approved	
General Management		
Management	Approved	
Journalism and Broadcasting		
Journalism	Approved	
Television	Approved	
Marketing Research		
Marketing Technology	Approved	
Personal Care Services		
Cosmetology	Approved	NWACC Regional Technology Center - Fayetteville
Plant Systems		
Horticulture	Approved	
Power, Structural and Technical Systems		
Agricultural Power, Structural & Technical Systems	Approved	
Programming and Software Development		
Programming	Approved	
Restaurant & Food/Beverage Services		
Food Production, Management & Services	Conditional Approval	NWACC Regional Technology Center - Fayetteville
Therapeutic Services		
Health Science Technology Education	Approved	NWACC Regional Technology Center - Fayetteville
Health Science Technology Education	Approved	
Visual Arts		
Career Communications	Approved	

Rogers Heritage High School offered 14 programs of study in 14 different pathways.

Animal Systems		
Animal Systems	Approved	
Audio & Video Technology and Film		
Career Communications	Approved	
Design/Pre-Construction		
Drafting & Design - Architectural CAD	Approved	
Facility and Mobile Equipment Maintenance		
Automotive Service Technology	Approved	
Family & Community Services		
Family & Consumer Sciences Education	Approved	
Marketing Management		
Entrepreneurship	Approved	
Marketing Research		
Marketing Technology	Approved	
Personal Care Services		
Cosmetology	Approved	NWACC Regional Technology Center - Fayetteville

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Plant Systems		
Horticulture	Approved	
Power, Structural and Technical Systems		
Agricultural Power, Structural & Technical Systems	Approved	
Production		
Advanced Manufacturing	Approved	
Restaurant & Food/Beverage Services		
Food Production, Management & Services	Conditional Approval	NWACC Regional Technology Center - Fayetteville
Therapeutic Services		
Health Science Technology Education	Approved	
Health Science Technology Education	Approved	NWACC Regional Technology Center - Fayetteville
Web and Digital Communications		
Digital Communications	Approved	

### CTE SKILLS ATTAINMENT SCHOOL ASSESSMENT DETAIL

	Number Tested	Number Proficient	Percent Proficient
<b>ROGERS HIGH SCHOOL</b>	1100	564	51.27%
Agriculture	65	38	58.46%
Agriculture Science & Technology	20	7	35.00%
Animal Sciences	33	25	75.76%
Biological Animal Science	12	6	50.00%
Business and Marketing	414	181	43.72%
Banking & Finance Principles	27	11	40.74%
Computerized Accounting I	15	12	80.00%
DWE Approved Computer Applications I (9-12)	243	137	56.38%
Fashion Merchandising	61	0	0.00%
Management	18	2	11.11%
Marketing	18	9	50.00%
Marketing Management	21	4	19.05%
Office Management	11	6	54.55%
Family and Consumer	293	219	74.74%
Child Development	73	59	80.82%
Clothing Management	50	32	64.00%
Family & Consumer Sciences	57	33	57.89%
Housing & Interior Design	19	13	68.42%
Human Relations	48	43	89.58%
Parenting	46	39	84.78%
Skilled & Technical	328	126	38.41%
Architecture/CAD I	23	8	34.78%
Drafting & Design	102	37	36.27%
Human Anatomy and Physiology	27	12	44.44%
Introduction to Medical Professions	69	28	40.58%
Medical Procedures	107	41	38.32%

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	Number Tested	Number Proficient	Percent Proficient
<b>THREE-JUNIOR HIGH SCHOOL</b>	526	306	58.17%
Agriculture	57	27	47.37%
Agriculture Science & Technology	29	12	41.38%
Animal Sciences	28	15	53.57%
Business and Marketing	107	63	58.88%
DWE Approved Computer Applications I (9-12)	68	54	79.41%
Fashion Merchandising	29	3	10.34%
Marketing	10	6	60.00%
Family and Consumer	224	143	63.84%
Child Development	40	32	80.00%
Clothing Management	14	7	50.00%
Family & Consumer Sciences	55	28	50.91%
Housing & Interior Design	26	12	46.15%
Human Relations	31	23	74.19%
Parenting	58	41	70.69%
Skilled & Technical	138	73	52.90%
Drafting & Design	64	19	29.69%
Introduction to Medical Professions	42	32	76.19%
Medical Procedures	32	22	68.75%

### COMPLETERS OF PROGRAMS OF STUDY DETAIL

<b>Total unduplicated number of completers of programs of study:</b>	<b>81</b>
Agricultural Power, Structural & Technical Systems	4
Animal Systems	6
Automotive Service Technology	14
Banking	2
Drafting & Design - Architectural CAD	5
Family & Consumer Sciences Education	13
Health Science Technology Education	6
Machine Tool Technology	16
Management	2
Marketing Technology	5
Office Administration	2
Programming	9